U.S. Patent and Trademark Of

U.S. DEPARTMENT OF COMMERCE

ere required to respond to a collection of informal Under the Paperwork Reduction Act of 1995, no peris number.

ess it contains a valid OMB control

| Substitute for form 1449B/PTO | Complete if Known | | |
|-----------------------------------|------------------------|----------------------|--|
| INFORMATION DISCLOSURE | Application Number | 10/049.372 | |
| STATEMENT BY APPLICANT | Filing Date | 02/12/2002 | |
| Data Submitted: May 42, 2002 | First Named Inventor | Gilles PITIOT et al. | |
| Date Submitted: May 13, 2002 | Group Art Unit | Unassigned | |
| (use as many sheets as necessary) | Examiner Name | Unassigned | |
| Sheet of 1 | Attorney Docket Number | 065691-0270 | |

| MAY 1 3 2002 | 벍 | U.S. PATENT DOCUMENTS | | | | |
|--------------|-------------|---|---|--|--|--|
| Expiner Cite | U.S. Patent | Document | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| | Number | Kind Code ² (if known) | | | | |
| | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|--------------|-------------|-----------------|--|---|--|--|----|
| Examiner Initials* | Cite No.1 | F Office | oreign Patent E | Occument Kind Code ⁵ (If known) | Name of Patentee or Applicant of Cited Documents | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T⁰ |
| 17 | A1 | EP | 0 335 654 | | | 10/04/1989 | | |
| 2 | /A2 | wo | 98/54206 | | | 12/03/1998 | | |
| V | A3 | wo | 98/59049 | | | 12/30/1998 | | |
| | A4 | WO | 99/07740 | | | 02/18/1999 | | 1 |
| | | | | | | | | |

| | | OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS | |
|------------------------|-----|---|----|
| Examiner Cite No.1 | | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T⁰ |
| | A5 | "National Cancer Institute, Cancer Genome Anatomy Project (CGAP), Tumor Gene Index," Human, November 30, 1998, 1 Sheet, XP-002136047. | |
| | A6 | "National Cancer Institute, Cancer Genome Anatomy Project (CGAP), Tumor Gene Index," Human, November 5, 1998, 1 Sheet, XP-002136048. | |
| 2 | A7 | LOBEL et al., "Subtypes of Odorant-Binding Proteins Heterologous Expression and Ligand Binding," Eur. J. Biochem., Vol. 254, FEBS, 1998, pp. 318-324, XP-000891882. | |
| \sim | A8 | FLOWER, "Multiple Molecular Recognition Properties of the Lipocalin Protein Family," Journal of Molecular Recognition, Vol. 8, John Wiley & Sons, Ltd., 1995, pp. 185-195, XP-002095125. | |
| | A9 | LACAZETTE et al., "A Novel Human Odorant-Binding Protein Gene Family Resulting From Genomic Duplicons at 9q35: Differential Expression in the Oral and Genital Spheres," Human Molecular Genetics, Vol. 9, No. 2, Oxford University Press, 2000, pp. 289-301, XP-002135298. | |
| 2 | A10 | FLOWER, "The Review Protein Family: Structure and Function," Biochem. J., Vol. 318, Printed in Great Britain, 1996, pp. 1-14, XP-002095126. | |
| (| A11 | MAKELA-BENGS et al., "Assignment of the Disease Locus for Lethal Congenital Contracture Syndrome to a Restricted Region of Chromosome 9q35, by Genome Scan Using Five Affected Individuals," Am. J. Hum. Genet, Vol. 63, 1998, pp. 506-516, XP-002159515. | |

| Examiner Signature | 1 | Date Considered | 6-10-0 |
|-----------------------|---|--------------------|--------|

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.